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UTILITY PATENT APPLICATION **TRANSMITTAL**

| Attorney Docket No. | 2442/143 | 0 |
|------------------------|-------------------|-------|
| First Inventor | Shlomo Novotny | 3. PT |
| Title | See 1 in Addendum | 747 |
| Express Mail Label No. | EV 401276325 US | 0/7 |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Applicant claims small entity status. See 37 CFR 1.27. Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Substituting the processing of | |
| 3. X Specification [Total Pages 13] (preterred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3] 5. Oath or Declaration [Total Sheets 3] a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO 1449 Citations Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | |
| i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | |
| 17. U Other: | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: | |
| Continuation Divisional Continuation-in-part (CIP) of prior application No.: | |
| Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | Вох |
| 19. CORRESPONDENCE ADDRESS | |
| Customer Number: 002101 OR Correspondence address below | |
| Name | |
| Address | |
| City State Zip Code | |
| Country Telephone Fax | _ |
| Name (Print/Type) Alexander J. Smolenski Registration No. (Attorney/Agent) 47,953 Signature Date 02/06/20 | 04 |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| FEE TRANSMITTAI | | | | Li | Application Number | | | | | |
| | • | | 004 | ı | | | 1401110 | February 6, 2004 | | |
| for FY 2004 | | | ı | Filing Date | | | 011 | | | |
| Effective 10/01/2003. Patent fees are subject to annual revision. | | | | | | HOP SHIOTHO INOVOLITY | | | | |
| Applicar | nt claims small | entity status. S | See 37 CFR 1.27 | | | iner N | lame | ·· · | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | | Art U | | | 0440/142 | | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 1,098.00 | | | | Attorney Docket No. 2442/143 | | | | | | |
| METH | OD OF PAY | MENT (check | all that apply) | | FEE CALCULATION (continued) | | | | | |
| Check | Credit card | Money Order | Other None | 3. ADDITIONAL FEES | | | | | | |
| X Deposit | Account: | — Older – | _ | | Entity | | | | | |
| Deposit | | 10.4070 | | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description Fee Paid_ | | |
| Account Number | | 19-4972 | | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | | |
| Deposit Account | Bromb | erg & Sunst | ein LLP | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | | |
| Name The Director is | s authorized to: | (check all that a | oply) | 1053 | 130 | 1053 | | Non-English specification | | |
| | (s) indicated belo | | lit any overpayments | 1812 | 2,520 | 1812 | • | For filing a request for ex parte reexamination | | |
| Charge any additional fee(s) or any underpayment of fee(s) | | | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | | | |
| Charge fee(s) indicated below, except for the filing fee | | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after | | | | |
| to the above-identified deposit account, | | 4054 | 440 | 0054 | | Examiner action | | | | |
| | | LCULATION | <u> </u> | 1251 1252 | 110 420 | 2251 | | Extension for reply within first month Extension for reply within second month | | |
| 1. BASIC Fi | LING FEE | | | 1252 | 950 | 2252 | | Extension for reply within third month | | |
| Fee Fee | Fee Fee F | ee Description | Fee Paid | 1254 | | 2254 | | Extension for reply within fourth month | | |
| | Code (\$) | A Maille . Ailinn Ann | | | 2,010 | 2255 | | Extension for reply within fifth month | | |
| 1001 770 1002 340 | 2001 385 2002 170 | Utility filing fee Design filing fee | 770.00 | 1401 | 330 | 2401 | | Notice of Appeal | | |
| 1002 540 | 2002 170 | Plant filing fee | | 1402 | | 2402 | | Filing brief in support of an appeal | | |
| 1004 770 | 2004 385 | Reissue filing fe | e - | 1403 | 290 | 2403 | 145 | Request for oral hearing | | |
| 1005 160 | 2005 80 | Provisional filing | | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | | |
| | SL | JBTOTAL (1) | (\$) 770.00 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | | |
| 2 EVEDA | | | Y AND REISSUE | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | | |
| Z. EXTRA | | | Fee from | | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | | |
| Total Claims | | Extra Claims = 16 × | below Fee Paid 18 = 288 | 1502 | | 2502 | | Design issue fee | | |
| Independent | 3 -3" | | 10 - 200 | 1503 | 640 | 2503 | | Plant issue fee | | |
| Claims Multiple Deper | | ۱, ۲ | | 1460 1807 | 130 | 1460 | | Petitions to the Commissioner Processing fee under 37 CER 1.17(a) | | |
| Large Entity | Small Entity | _ | | 1807 | 50 180 | 1807 1806 | | Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt | | |
| Fee Fee Code (\$) | Fee Fee Code (\$) | Fee Descrip | tion | 4 | | | 40 | Recording each patent assignment per | | |
| 1202 18 | 2202 9 | Claims in exce | ss of 20 | 8021 | 40 | 8021 | | property (times number of properties) 40.00 | | |
| 1201 86 | 2201 43 | Independent cl | aims in excess of 3 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | | |
| 1203 290 | 2203 145 | • | dent claim, if not paid | 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | | |
| 1204 86 | 2204 43 | ** Reissue inde over original | ependent claims patent | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | | |

| SUBMITTED BY | (Complete | (Complete (if applicable) | | |
|-------------------|------------------------|------------------------------------------|-----------|------------------|
| Name (Print/Type) | Alexander J. Smolenski | Registration No. (Attorney/Agent) 47,953 | Telephone | 617-443-9292 |
| Signature | ALTIL | | Date | February 6, 2004 |

900 1802

*Reduced by Basic Filing Fee Paid

Other fee (specify)

900 Request for expedited examination

SUBTOTAL (3) (\$)

40.00

of a design application

1802

288.00

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Reissue claims in excess of 20 and over original patent

(\$)

SUBTOTAL (2)

**or number previously paid, if greater; For Reissues, see above

1205

18

Addendum

1. Cooling Failure Mitigation for an Electronics Enclosure

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Shlomo Novotny

Application No.:

Group No.:

Date Filed: 02/06/2004

Examiner:

For: Cooling Failure Mitigation for an Electronics Enclosure

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EV 401276325 US Date of Deposit 02/06/2004

I hereby state that the following attached paper or fee

Utility Patent Application Transmittal and enclosures referred to therein

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Alexander J. Smolenski

Signature of person mailing paper or fee

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